What is claimed is:

1. A peripheral length correction device of metal rings with a metal ring laid on at least two rollers which are displaceable in mutually separating directions and applies tensile stress to the metal ring by displacing one or both of the rollers while rotating said rollers to correct the peripheral length thereof, being characterized in comprising:

a removal means for removing foreign substances adhered to the inner peripheral surface of said metal ring; and

a re-adhesion prevention means for preventing re-adhesion of the foreign substances removed by said removal means to said metal ring.

2. The peripheral length correction device of metal rings as set forth in claim 1, wherein said removal means is characterized in having an abutting body abutted on the inner peripheral surface of said metal ring by a predetermined pressing force.

3. The peripheral length correction device of metal rings as set forth in claim 2, wherein said abutting body is characterized in being a rotary brush made of a static free material.

4. The peripheral length correction device of metal rings as set forth in claim 1, wherein said re-adhesion prevention means is characterized by means of suction removal of the foreign substances removed by said removal means and preventing the

re-adhesion thereof to said metal ring.

5. The peripheral length correction device of metal rings as set forth in claim 2, which is characterized by said abutting body is driven by a predetermined driving mechanism;

said driving mechanism can move said abutting body in a short direction of the inner peripheral surface of the metal ring laid on said rollers; and

said abutting body is moved in such a way that a separating distance in the direction vertical to the inner peripheral surface of said metal ring is increased as the moving distance in the short direction becomes larger.